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COMMENTS

Applicant: Brown
Title: Network Address Space Clustering Employing Topological Groupings, Distance Measurements and Structural Generalization

Serial No./Docket No.: 10/662,108 52224/297560
Filing Date: 09/12/2003

PAPERS SUBMITTED:

1. PTO/SB/21 Transmittal Form
2. PTO/SB/122 Change of Correspondence Address Application
3. PTO/SB/86 Statement Under 37 CFR 3.73(b)

Date: August 24, 2004
By: Brenda O. Holmes, Reg. No. 40,339

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PAGE 1/4 * RCVD AT 8/25/2004 11:54:26 AM [Eastern Daylight Time] * SVR:USPTO-EFAXF-1/1 * DNIS:8729306 * CSID:404 815 6555 * DURATION (mm:ss):01:58

PAGE 1/7 * RCVD AT 11/26/2007 10:30:05 AM [Eastern Standard Time] * SVR:USPTO-EFAXF-2/2 * DNIS:2738300 * CSID:4048156114 * DURATION (mm:ss):02:16

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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/662,105
	Filing Date	September 12, 2003
	First Named Inventor	Goeffrey Brown
	Art Unit	2141
	Examiner Name	DMARIA, RUPAL
Total Number of Pages in This Submission	Attorney Docket Number	52224/297560

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) PTO/SB/122 & 2) PTO/SB/98
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brenda O. Holmes
Signature	<i>Brenda O. Holmes</i>
Date	08-25-2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Brenda O. Holmes
Signature	<i>Brenda O. Holmes</i>
Date	08-25-2004

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CHANGE OF CORRESPONDENCE ADDRESS Application Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.	Application Number	104662,108
	Filing Date	September 12, 2003
	First Named Inventor	Geoffrey Brown
	Art Unit	2141
	Examiner Name	DMARIA, RUPAL
	Attorney Docket Number	52224/287580

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I am the:

☐ Applicant/Inventor

☒ Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☐ Attorney or Agent of record. Registration Number _____

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed Name Walter DeSocio

Signature Walter DeSocio

Date August 20, 2004 Telephone 404.302.8700

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Sockeye Networks, Inc.Application No./Patent No.: 10/852,108Filed/Issue Date: September 12, 2003Entitled: Network Address Space Clustering Employing Topological Groupings, Distance Measurements and Structural GeneralizationSockeye Networks, Inc.a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.

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In the patent application/patent identified above by virtue of either:

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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 20, 2004

Date

404.302.9700

Telephone number

Walter DeSocio

Typed or printed name

Walter DeSocio

Signature

President and Secretary

Title

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
<p>1. Name of conveying party(ies)</p> <p>Geoffrey M. Brown</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>SOCKEYE NETWORKS, INC.</u></p> <p>Street Address: <u>52 Second Avenue, Suite 100</u></p> <p>City: <u>Waltham</u> State: <u>MA</u> Zip: <u>02451</u></p> <p>Country: <u>U.S.A.</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
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<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: <u>September 10, 2003.</u></p> <p>A. Patent Application No.(s) B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Weingarten, Schurgin, Gagnebin & Lebovici LLP Ten Post Office Square Boston, Massachusetts 02109</p>		<p>6. Total number of applications and patents Involved [1]</p>	
		<p>7. Total fee (37 CFR 3.41)....\$<u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p>	
		<p>8. Deposit account number:</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>	
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<p>9. Statement and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>Attorney Name: James F. Thompson</p> <p>Registration No. 36,699</p> <p>Signature: <u>James F. Thompson</u> Date: <u>Sept. 12, 2003</u></p> <p>Total number of pages including cover sheet, attachments, and document: [3]</p>			
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PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I,

Geoffrey M. Brown, residing at 4431 East Cambridge Ct.,
Bloomington, IN 47408

hereby sell and assign to SOCKEYE NETWORKS, INC., a Delaware corporation, having a principal place of business at 52 Second Avenue, Suite 100, Waltham, MA 02451, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to my invention in

**NETWORK ADDRESS SPACE CLUSTERING EMPLOYING TOPOLOGICAL GROUPINGS,
DISTANCE MEASUREMENTS AND STRUCTURAL GENERALIZATION**

and the application for United States Letters Patent therefor executed by me on September 10, 2003 and identified as Attorney Docket No. SOCK-006XX, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of said SOCKEYE NETWORKS, INC., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, execute all applications for copyright registration, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said SOCKEYE NETWORKS, INC., its successors and assigns, to obtain and enforce proper patent and copyright protection for said invention in the United States, its territories and all foreign countries.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SOCKEYE NETWORKS, INC., its successors and assigns.

SOCK-006XX

IN WITNESS WHEREOF, I have hereunto set my hand and affixed
my seal.



Geoffrey M. Brown

Date: Sept 10 2003



Witness (Signature)

Date: 9/10/03

BRYCE HIMEZBOUGH

Witness (Please Print Name)

295804-1